

ABSTRACT OF THE DISCLOSURE

To provide an Internet facsimile gateway apparatus and a controlling method thereof with which mutual communication between facsimile apparatuses are

5 certainly performed without depending on transmission delay of an IP network connecting gateway apparatuses.

When receiving CED data from the IP network, an outgoing side gateway apparatus 1001 being an Internet facsimile gateway apparatus according to the present

10 invention transmits a CED signal to an outgoing call side G3 facsimile apparatus 2201. Then, after a predetermined length of time (75 ± 20 ms) defined by G3 facsimile transmission procedures, the outgoing side gateway apparatus 1001 transmits a preamble signal 412

15 generated from a local preamble data generation section to an outgoing call side G3 facsimile apparatus without waiting for receipt 422 of the IP network. In this way, normal communication can be performed between facsimile apparatuses by generating a pseudo signal and

20 transmitting a signal required for transmission procedures within a predetermined length of time even if transmission delay due to the IP network is large.